

## S1 File. Systemic review search strategies

### 1&2. PubMed & PsychInfo(*with date restrictions from 1980*)

1. (infant feed\* or (bottle adj3 feed\*) or (breast adj3 (milk or fed or feed\*)) or breastfeed\* or breastfed or breast-feed\* or breast-fed).ti,ab.
2. infant feeding/ or bottle feeding/ or breast feeding/ or solid feeding/
3. 2 or 3
4. South Africa/ or "South Africa\*".ti,ab.
5. 3 and 4

### 3. Global Health (CAB)

1. South Africa/ or "South Africa\*".ti,ab.
2. infant feeding/ or bottle feeding/ or breast feeding/ or solid feeding/ or infant formulae/
3. (infant feed\* or (bottle adj3 feed\*) or (breast adj3 (milk or fed or feed\*)) or breastfeed\* or breastfed or breast-feed\* or breast-fed).ti,ab.
4. 2 or 3
5. 1 and 4
6. limit 5 to yr="1980 -Current"

### 4. Popline

**All Fields:** ((infant AND (formula OR fee\*)) OR (bottle AND fee\*) OR (breast AND (milk OR fed OR fee\*)) OR breastfee\* OR breastfed) **AND**

**Region/Country:** South Africa

### 5 & 6. Cinahl & Africa-Wide

S1 TI("South Africa\*") OR AB("South Africa\*") OR SU("South Africa\*") Limiters - Published Date: 19800101-20140631 [Database - CINAHL Plus with Full Text ]

S2 TI((infant N3 (formula or feed\*)) or (bottle N3 feed\*) or (breast N3 (milk or fed or feed\*)) or breastfeed\* or breastfed or breast-feed\* or breast-fed) OR AB((infant N3 (formula or feed\*)) or (bottle N3 feed\*) or (breast N3 (milk or fed or feed\*)) or breastfeed\* or breastfed or breast-feed\* or breast-fed) OR SU((infant N3(formula or feed\*)) or (bottle N3 feed\*) or (breast N3 (milk or fed or feed\*)) or breastfeed\* or breastfed or breast-feed\* or breast-fed) [Database - CINAHL Plus with Full Text ]

S3 S1 AND S2 [Database - CINAHL Plus with Full Text ]

### 7. Central Register of Trials

1. ("infant feed" or "infant feeds" or "infant feeding" or (bottle near feed\*) or (breast near (milk or fed or feed\*)) or breastfeed\* or breastfed or breast-feed\* or breast-fed):ti,ab
2. [mh ^"infant feeding"] or [mh ^"bottle feeding"] or [mh ^"breast feeding"] or [mh ^"solid feeding"]
3. [mh ^"South Africa"] or ("South Africa" or "South African" or "South Africans" or "South Africa's"):ti,ab
4. (#1 or #2) and #3 – Limited by date 1980-Present